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## Mathematical Mesh 3.0 Part XIII: Mesh Ceremonies

### Abstract

<https://mailarchive.ietf.org/arch/browse/mathmesh/> Discussion of this draft should take place on the MathMesh mailing list (mathmesh@ietf.org), which is archived at .

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## **1. Introduction**

## **2. Definitions**

This section presents the related specifications and standard, the terms that are used as terms of art within the documents and the terms used as requirements language.

### **2.1. Requirements Language**

The key words "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in [[RFC2119](#)].

### **2.2. Defined Terms**

### **2.3. Related Specifications**

### **2.4. Implementation Status**

The implementation status of the reference code base is described in the companion document [[draft-hallambaker-mesh-developer](#)].

### **3. Device Onboarding Ceremonies**

#### **3.1. Networked Desktop to Desktop (Fingerprint Verification)**

#### **3.2. Networked Mobile to Desktop (Dynamic QR Code)**

#### **3.3. Pre-Networked Mobile to Mobile (Dynamic QR Code)**

#### **3.4. Pre-Networked Headless Device to Mobile (Static QR Code)**

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### **7. IANA Considerations**

This document requires no IANA actions.

### **8. Acknowledgements**

### **9. Normative References**

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, DOI 10.17487/RFC2119, March 1997, <<https://www.rfc-editor.org/rfc/rfc2119>>.

### **10. Informative References**

[draft-hallambaker-mesh-developer]

Hallam-Baker, P., "Mathematical Mesh: Reference Implementation", Work in Progress, Internet-Draft, draft-

hallambaker-mesh-developer-09, 23 October 2019, <<https://tools.ietf.org/html/draft-hallambaker-mesh-developer-09>>.